



State of Alaska
Department of Fish and Game
Habitat and Restoration Division

ALASKA DEPT. OF
FISH & GAME
JAN 14 2003
REGION II
HABITAT AND RESTORATION
DIVISION

Nomination of Waters
Important to Anadromous Fish

Region: Southcentral

Anadromous Water Catalog Number of Waterway: 247-41-10200-2381-3161-4065 Status: Talkeetna C-2

Name of Waterway: Bunco Creek

☒ Addition

☐ Deletion

☐ Correction

☐ Backup Information

Nomination # <u>03 150</u> Revision Year: <u>2003</u> Revision to: Atlas _____ Catalog _____ Both <u>X</u> Revision Code: <u>A-1</u>		For Office Use <div style="text-align: center;"> <u>Regional Supervisor</u> <u>AWC Project Biologist</u> <u>Drafted</u> </div> <div style="text-align: right;"> <u>3/18/03</u> Date <u>13/Mar/03</u> Date </div>	
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SITE INFORMATION Station: FSH0225a17 Visit: 1 Date Observed: 8/29/2002 Latitude: 62.547111 Longitude: -150.68306

Legal Description: NW 1/4 Section 1, T. 28 N., R. 8 W., S.M.

STREAM PARAMETER	Wetted	OHW	
Width (m)	7.7	8.5	Water Temp. (C): 6.7
Thalweg Depth (m)	0.3		Stream Stage: Medium
			Dominant Substrate: Bedrock

Station Comments:

SPECIES INFORMATION Dolly Varden	Life Stage: Juvenile	Count: 2	Life History: Resident
Sampling Method: Portable Electrofisher	Area (m2):	Effort (s): 177	Trap in:
Fish passage barrier at site: None		Trap Time (h):	Trap out:
Species Comments:			1

SPECIES INFORMATION chinook salmon	Life Stage: Juvenile	Count: 3	Life History: Anadromous
Sampling Method: Portable Electrofisher	Area (m2):	Effort (s): 177	Trap in:
Fish passage barrier at site: Specific Barrier Unknown		Trap Time (h):	Trap out:
Species Comments: No chinook found upstream ~1 mile at 25A18. No specific barrier is known upstream.			2

SPECIES INFORMATION coho salmon	Life Stage: Juvenile	Count: 2	Life History: Anadromous
Sampling Method: Portable Electrofisher	Area (m2):	Effort (s): 177	Trap in:
Fish passage barrier at site: Specific Barrier Unknown		Trap Time (h):	Trap out:
Species Comments: No coho found upstream ~1 mile at 25A18. No specific barrier is known upstream.			3

Additional Comments:

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Name of Observer: Joe Giefer, Habitat Biologist

Phone: (907)267-2336

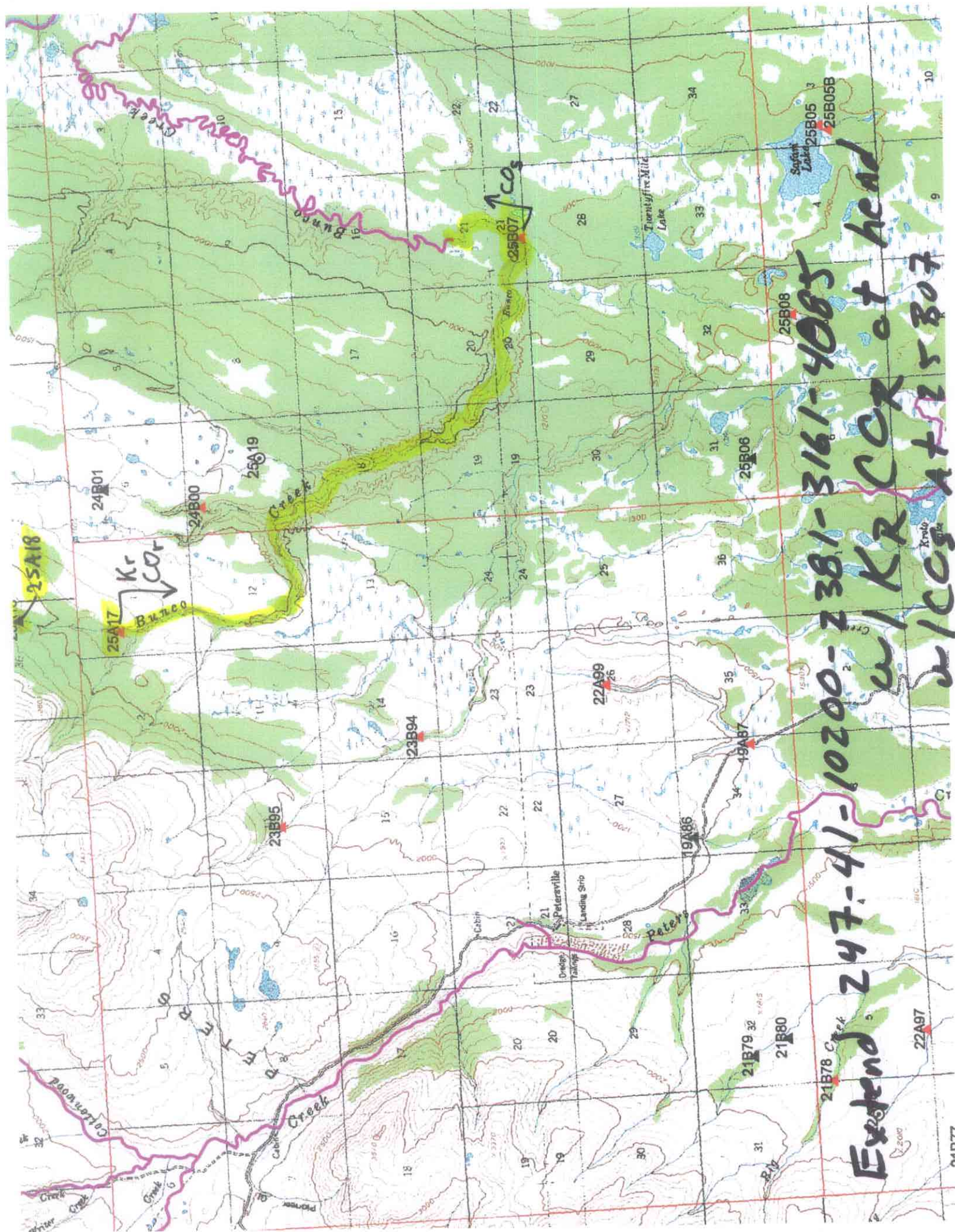
Date Printed: 12/10/2002

Signature:

Address: Habitat and Restoration Division, Alaska Department of Fish and Game
333 Raspberry Road
Anchorage, AK 995181599 USA

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist: _____



4 25A117

K-65

C-40

DV-06, B

Burco

K, CO 148

FISH DECENT HABIT

Cabin



25 A118

upper Burco

only DV

POOR SPAWNING
STEEP
WET



State of Alaska
Department of Fish and Game
Habitat and Restoration Division

Nomination of Waters
Important to Anadromous Fish

USGS Quad: Talkeetna 0-2 **B-2**

Region: Southcentral

Anadromous Water Catalog Number of Waterway: _____

Name of Waterway: Bunco Creek

☒ USGS Name

Status:

☐ Local Name

☒ Addition

☐ Deletion

☐ Correction

☐ Backup Information

For Office Use

Nomination # _____	_____	_____
Revision Year: _____	Regional Supervisor	Date _____
Revision to: Atlas _____ Catalog _____	_____	_____
Both _____	AWC Project Biologist	Date _____
Revision Code: _____	_____	_____
	Drafted	Date _____

SITE INFORMATION Station: FSH0225B07 Visit: 1 Date Observed: 9/3/2002 Latitude: 62.495369 Longitude: -150.58551
 Legal Description: SW 1/4 Section 21, T. 28 N., R. 7 W., S.M.

STREAM PARAMETER Wetted OHW

Width (m)
 Thalweg Depth (m)

Water Temp. (C):
 Dominant Substrate:

Stream Stage:

Station Comments:

SPECIES INFORMATION coho salmon Life Stage: Adult Spawning Count: 50 Life History: Anadromous
 Sampling Method: Visual Observation, Helicopter Area (m2): Effort (s): Trap Time (h): Trap In:
 Fish passage barrier at site: None Trap out:
 Species Comments: Adult spawning coho observed upstream at 25B08. 1

SPECIES INFORMATION no fish collected or observed Life Stage: Not Applicable Count: 0 Life History: Unknown
 Sampling Method: Minnow Trap, 1/4 in. Mesh Area (m2): Effort (s): Trap Time (h): 0.50 Trap In: 9/3/2002 2:20:00 PM
 Fish passage barrier at site: Not applicable Trap out: 9/3/2002 2:50:00 PM
 Species Comments: 2

Additional Comments:

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Name of Observer: Joe Buckwalter, Fish and Wildlife Technician

Phone: (907)267-2345

Date Printed: 12/12/2002

Signature: Joe Buckwalter

Address: Habitat and Restoration Division, Alaska Department of Fish and Game
 333 Raspberry Road
 Anchorage, AK 995181599 USA

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Signature of Area Biologist: _____



State of Alaska
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Nomination of Waters
Important to Anadromous Fish

Region: Southcentral

USGS Quad: Talkeetna C-2

Anadromous Water Catalog Number of Waterway: _____

Name of Waterway: Bunco Creek

☐ USGS Name

Status:

☐ Local Name

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Revision to: Atlas _____ Catalog _____	_____	_____
Both _____	AWC Project Biologist	Date
Revision Code: _____	_____	_____
	Drafted	Date

SITE INFORMATION Station: FSH0225a18 Visit: 1 Date Observed: 8/29/2002 Latitude: 62.559326 Longitude: -150.67849

Legal Description: SE 1/4 Section 36, T. 29 N., R. 8 W., S.M.

STREAM PARAMETER

Wetted OHW

Width (m) 2.05 3.1

Water Temp. (C): 6.6 Stream Stage: Medium

Thalweg Depth (m) 0.3

Dominant Substrate: Boulder

Station Comments:

SPECIES INFORMATION Dolly Varden

Life Stage: Juvenile

Count: 3

Life History: Resident

Sampling Method: Portable Electrofisher

Area (m2): Effort (s): 150 Trap Time (h):

Trap in:

Fish passage barrier at site: Unknown

Trap out:

Species Comments:

1

Additional Comments:

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Name of Observer: Joe Giefer, Habitat Biologist

Phone: (907)267-2336

Date Printed: 12/12/2002

Signature: _____

Address: Habitat and Restoration Division, Alaska Department of Fish and Game
333 Raspberry Road
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Signature of Area Biologist: _____